

POLYIMIDE-FREE ALIGNMENT LAYER FOR LCD FABRICATION AND  
METHOD

ABSTRACT OF THE DISCLOSURE

An inexpensive polyimide-free alignment layer  
5 comprising a mixture of an epoxy and a reactive liquid  
crystal material is used for fabricating liquid crystal  
displays (LCDs). The alignment layer can be cast onto a  
previously aligned layer, without destroying the  
alignment of the underlying layer, thus allowing for  
10 monolithic fabrication of compensator stacks, without  
film transfer lamination.

095594-054504  
F05F50-TE65860